

ATTORNEY DOCKET NO.: HII-109

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Thomas P. Hartness, et al.	) Exami	ner: Mark A. Deuble
Serial No.: 10/712,405	) Group	Art Unit: 3651
Filed: November 13, 2003	) Our C	ustomer ID: 22827
Confirmation No.: 6837	) Our A	ccount No. 04-1403
For: Conveyor With Gear Mechanism Gripper And Related Conveyor Link	) ) )	

# SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents U.S. Patent and Trademark Office Post Office Box 1450 Alexandria, VA 22313-1450

Sir:

The attached Information Disclosure Statement is submitted for the Examiner's consideration in accordance with the Applicants' duty of disclosure. Although the documents provided in this Information Disclosure Statement are submitted for the Examiner's convenience, Applicants do not admit of their relevance or status as prior art to the present application under 35 U.S.C. §102 and §103 nor of their pertinence in other respects. The relevancy of the foreign language documents is believed by Applicants to be apparent from the movable structures shown in their figures and/or the disclosed conveyors.

The Examiner is encouraged to contact the undersigned at his/her convenience should he/she have any questions regarding this matter or require any additional information.

Respectfully submitted,

DORITY & MANNING, ATTORNEYS AT LAW, P.A.

Date: August 4, 2005

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(Rev. 5/92)	Attorney Docket Number:	Serial Number:				
Information Disclosure Statement List	HII-109	10/712,405				
By Applicant(s)	Applicant:					
Under 37 CFR Section 1.98(a) (1)	Thomas P. Hartness, et al.					
(Use several sheets if necessary)	Filing Date	Group Art Unit:				
	November 13, 2003	3651				
·	Confirmation No: 6837					

EXAMINER INITIALS		COUNTRY   DOCUMENT NUMBER						PUBLICATION DATE	TRANSLATION			COPY NOTE				
													YES	NO	N/A	
		wo	02	0	9	2	2	4	0	Α	1	11/2002		X		
		JР	20	0	2	2	4	9	2	1	5	09/2002		X		
		EP		1	1	8	8_	6	9	2	A2	03/2002			X	
		EP		1	0	6	1	0	1	4	A1	12/2000			X	,
		DE	. 19	6	3	7	6	2	4	Α	1	03/1998	X			
		EP		0	4	7	1	4	0	1	A2	02/1992		·	X .	1 25 52
	·	EP		0	3	6	6	0	6	7	Al	05/1990			X	I
		JР		S	6	0	8	7	1	1	1	05/1985	X			
		JР		5	7	8	5_	7	1	4		05/1982		X		
		GB		1	2	6	4	6	2	2		02/1972			X .	
		DE		2	1	5	3	0	7	8		10/1971		X		
		MC		3	5	1	6	2	3	2	8	05/1962		X		
		FR		1	1	9	.5	5	5	0		11/1959		X		
		GB		5	1	3	2	6	0			10/1939			X	

EXAMINER	ER OTHER DOCUMENTS								
INITIALS	Specify author (if any), Title, Pertinent Pages, Date & Place of Publication								
	US Patent Application 2003/0037514	02/27/2003	5						
	US Patent Application 2001/0027825	10/11/2001	5						
	US Patent Application 2004/151842	08/15/2004	5						
	Patent Abstracts of Japan JP 2002249215	09/03/2002							
	Patent Abstracts of Japan JP 2000255736	09/19/2000							
	Patent Abstracts of Japan JP57085714	05/28/1982							
	Int'l Search Report and Written Opinion for PCT/US2004/037234	03/31/2005							
	Translation of Pub. WO/51919	09/2000							

EXAMINE	3	DATE CONSIDERED
Examiner:	initial if citation considered, whether or not citati draw line through citation if not in conformance a this form with the next communication to applica	and not considered. Include a copy of

AUG 0 9 2005

(Rev. 5/92)

Information Disclosure Statement List

By Applicant(s)

Under 37 CFR Section 1.98(a) (1)

(Use several sheets if necessary)

Attorney Docket Number:

HII-109

10/712,405

Applicant:

Thomas P. Hartness, et al.

Filing Date

November 13, 2003

3651

Confirmation No: 6837

### U.S. PATENT DOCUMENTS

NOTE:

If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]"

(1) This item is cumulative, per Rule 98(c)

(2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:

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Relied on under 35 U.S.C. Section 120, per Rule 98(d)

(3) Both reasons (1) and (2) apply

(4) No legible complete copy is possessed, in custody of controlled, or readily available

(5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

EXAMINER								ISSUE	COPY	
INITIALS									DATE	NOTE
	•									
	Steebe, et al.	6	6	0	1	6	9	7	08/2003	5
	Parsons	6	5	3	3	1	2	6	03/2003	5
	De Vos, et al.	6	2	3	4	3	0	0	05/2001	5
,	Bahr	5	9	6	0	9	2	7	10/1999	5
	Bonnet	5	8	9	0	5	8	4	05/1999	5
	de Greef	4	8	5	6	1	4	4	08/1989	5
	Richard	4	5	3	3	0	3	8	08/1985	5
	Cucchetto	4	5	3	0	4	3	3	07/1985	5
	von Hofen	4	5	2	4	8	6	5	06/1985	5
	Polderman	4	2	9	1	7	3	3	09/1981	5
	Strauss	3	9	4	4	0	5	8	03/1976	5
	Henrekson	3	9	1	0	4	0	4	10/1975	5
	Stimpson	3	8	8	1	5	9	2	05/1975	5
	Strauss	3	8	6	0	1	0	4	01/1975	5
	Kaneko, et al.	3	7	9	4	3	1	5	02/1974	5
	Carter, et al.	3	7	5	4	6	3	7	08/1973	5
	Banyas	3	5	9	0	9	8	2	07/1971	5
	Pellerino, et al.	3	1	6	8	1	2	3	01/1962	5
7	Schwarzkopf	2	7	6	6	6	3	5	10/1954	5
	Read	2	2	5	8	7	1	7	10/1941	5
	Sheel	1	8	8	3	0	0	7	05/1930	5
	Ayars	1	0	7	3	0	6	7	09/1913	5
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#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

### INFORMATION DISCLOSURE STATEMENT

In re Application of: Thomas P. Hartness, et al.

Serial No: 10/712,405

Filed: November 13, 2003

Confirmation No: 6837

Title: Gripper Conveyor With Clear Conveying Path

and Related Conveyor Link

Attorney Docket No: HII-109

Date: August 4, 2005

Group Art Unit: 3651

Our Customer ID: 22827

Our Account No: 04-1403

Commissioner for Patents U.S. Patent and Trademark Office Post Office Box 1450 Alexandria, VA 22313-1450

Sir

The following is an Information Disclosure Statement for the captioned patent application, pursuant to 37 CFR Sections 1.56, 1.97, and 1.98.

- 1.[x] Attached hereto is:
  - a.[x] A list of materials for consideration per Rule 98(a)(1): 2 page(s)

  - c.[x] For each non-English language item listed, pursuant to Rule 98(a)(3), a concise explanation of the relevance thereof as it is presently understood by the individual designated in Rule 56(c) most knowledgeable about the content of such items: Please see enclosed abstracts. Also, please see enclosed PCT Search Report/Written Opinion. Other items are submitted due to the disclosed conveyors, including several with movable structures shown in the various figures of the non-English documents.

    [x] Such explanation is provided in the Search Report from a corresponding application enclosed herewith along with any enclosed translation into English.
- 2.[x] This Information Disclosure Statement is being filed [CHECK ONE]:
  - a.[x] WITHIN THREE MONTHS of the application filing date, national stage date of entry, or along with or after a request for continued examination, <u>OR</u> BEFORE the mailing date of a first Office Action on the merits, which ever event occurs last, <u>WHEREFORE</u> per Rule 97(b) NO filing fee or Rule 97(e) certificate is required.
  - b.[] AFTER the time periods of section 2.a above, but BEFORE a Final Action, Notice of Allowance <u>OR</u> an action that otherwise closes prosecution, <u>WHEREFORE</u> PER Rule 97(c) submitted herewith is [CHECK ONE]:
    - i.[] Certification per Rule 97(e); OR
    - ii[] Filing Fee per Rule 17(p) ......\$180.00
  - c.[] AFTER a Final Action <u>OR</u> Notice of Allowance, but BEFORE payment of the issue fee, <u>WHEREFORE</u> per Rule 97(d) submitted herewith is:
    - i. Certification per Rule 97(e); AND
- 3.[] Rule 97(e) Certification; per Rule 97(e), the undersigned certifying party make the following certification statement [CHECK ONE]:
  - a.[] That each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement; OR
  - b.[] That no item of information contained in this Information Disclosure Statement was cited in a foreign patent office in a counterpart foreign application and to the knowledge of the undersigned after making a

•		CERTIFYING PARTY (if different from botto being made by signer per signature below). Name:	m signature; omission here indicates that certification is  Signature:
		Address:	Date:
4.[x]	specification have be (deficient or cred	cally authorized hereafter, or any fees in addition een filed herewith or concerning any paper filed ency only) now or hereafter relative to this applic	missioner is hereby authorized to charge any fee to the fee(s) filed, or asserted to be filed, or which should hereafter, and which may be required under Rules 16-18 cation and the resulting official document under Rule 20, in the heading hereof for which purpose a duplicate copy of
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	b.[]	"Express Mail" Certificate under Rule 10:	
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	Office Bo	ox 1449 outh Carolina 29602	By: Jeffrey M. Karmilovich
Telep	hone: 8	64-271-1592 64-233-7342	Reg. No: 35,915
			Signature:
			Date:/ August 4, 2005